Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]

Sent: 5/10/2018 11:04:58 AM

To: Detlef Knappe [knappe@ncsu.edu]

CC: Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]

Subject: RE: Nafion Ditch

I have no idea why it exists. My guess would be common practice for many years.

Mark

From: Detlef Knappe [mailto:knappe@ncsu.edu]

Sent: Wednesday, May 09, 2018 5:29 PM **To:** Strynar, Mark < Strynar. Mark@epa.gov>

Cc: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Subject: Re: Nafion Ditch

Thank you, Mark. Any idea why this ditch exists? Why bypass the treatment plant?

Best, Detlef

On Wed, May 9, 2018 at 9:17 AM, Strynar, Mark <Strynar.Mark@epa.gov> wrote:

No, my understanding is the Nafion ditch is a ditch that bypasses the onsite wastewater treatment plant at Chemours property and directly feeds into outlet 002 for discharge into the CFR.

Final Amended Chemours Complaint (see attached)

According to 109. Chemours subsequently reported that prior to the end of November, 2017, for an unknown period of time, Chemours had been discharging process wastewater containing PFAS at unknown concentrations and in unknown quantities into an open ditch, known as the "Nafion Ditch." Such discharges bypassed the wastewater treatment plant and discharged directly into Outfall 002 and ultimately into the Cape Fear River. On March 23, 2018, DEQ sent a letter to Chemours requesting detailed information regarding these discharges. DEQ's March 23, 2018 letter is attached hereto and incorporated herein at Exhibit 16.

From: Detlef Knappe [mailto:knappe@ncsu.edu]

Sent: Wednesday, May 09, 2018 8:54 AM

To: Strynar, Mark < Strynar.Mark@epa.gov>; Lindstrom, Andrew < Lindstrom.Andrew@epa.gov>

Subject: Nafion Ditch

Good morning Andy and Mark,

I have been meaning to ask. Recently, I see frequent mention of a Nafion ditch. Is this the old wastewater discharge channel?

There seems to be some confusion whether the Nafion ditch moved/moves wastewater on the Chemours property or whether it discharged wastewater to the Cape Fear River.

Best,

Detlef